

Serial No.: 09/876,359
Amendment dated April 30, 2007
Reply to Official Action dated January 29, 2007

Amendments to the Claims:

The following listing of claims replaces all prior versions and listings of the claims in this application.

Listing of the Claims:

1. (Currently Amended) A process of treating a fabric comprising the steps of applying, in any order, to said fabric a first composition, and a second composition, wherein said first and/or second composition comprises a surfactant, and wherein upon contact of said first and second compositions heat is generated, wherein said surfactant is selected from the group consisting of anionic surfactants, nonionic surfactants, zwitterionic surfactants, amphoteric surfactants, cationic surfactants and mixtures thereof; and wherein said nonionic surfactant is selected from the group consisting of amine oxide surfactants, fatty acid C₆-C₂₄ alkanolamide surfactants, glucose amide surfactants, alkyl pyrrolidone surfactants and mixtures thereof.
2. (Previously Presented) The process according to claim 1, wherein the heat generation is provided by an exothermic process either of chemical or physical nature.
3. (Previously Presented) The process of claim 1, wherein the heat generation is provided by an exothermic process either of chemical or physical nature selected from the group consisting of: dissolution of organic or inorganic salts; oxidations or reductions; hydration of substantially anhydrous compounds; and acid/base reactions; and mixtures thereof.
4. (Previously Presented) The process of claim 1, wherein said first composition comprises a first compound of a binary heat generating system and said second composition

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comprises a second compound of a binary heat generating system.

5. (Previously Presented) The process according to claim 4, wherein said first compound is selected from the group consisting of organic and inorganic salts and mixtures thereof; and said second compound is selected from the group consisting of: water; and polar solvents; and mixtures thereof.

6. (Previously Presented) The process according to claim 4, wherein said first compound is selected from the group consisting of an oxidizing agent and a mixture thereof; and said second compound is selected from the group consisting of a reducing agent and a mixture thereof.

7. (Previously Presented) The process according to claim 4, wherein said first compound is selected from the group consisting of: anhydrous zeolites; anhydrous aluminosilicates; and mixtures thereof; and said second compound is selected from the group consisting of: water; and polar solvents; and mixtures thereof.

8. (Previously Presented) The process according to claim 4, wherein said first compound is selected from the group consisting of: organic and inorganic acids and mixtures thereof; and said second compound is selected from the group consisting of: organic and inorganic bases and mixtures thereof.

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9. (Previously Presented) The process of claim 1, wherein said fabric is a carpet.
10. (Previously Presented) The process of claim 13, wherein the heat generated (ΔT) upon contact of the two compositions is at least 1° C when measured upon the fabric.
11. (Previously Presented) The process of claim 1, wherein one of said compositions is a solid composition and the other of said two compositions is a liquid or solid composition.
12. (Previously Presented) The process according to claim 11, wherein the other of said two compositions is a conventional carpet treatment/cleaning composition or water.
13. (Currently Amended) A process for cleaning a carpet comprising contacting a carpet with a first composition, and a second composition, wherein said first and/or second composition comprises a surfactant, and wherein upon contact of said first and second compositions with each other, heat is generated to provide a carpet cleaning benefit, wherein said surfactant is selected from the group consisting of anionic surfactants, nonionic surfactants, zwitterionic surfactants, amphoteric surfactants, cationic surfactants and mixtures thereof, and wherein said nonionic surfactant is selected from the group consisting of amine oxide surfactants, fatty acid C₆-C₂₄ alkanolamide surfactants, glucose amide surfactants, alkyl pyrrolidone surfactants and mixtures thereof.

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14. (Previously Presented) The process of claim 1, wherein said surfactant is selected from the group consisting of anionic surfactants, zwitterionic surfactants and mixtures thereof.
15. (Previously Presented) The process of claim 1, wherein said surfactant is selected from the group consisting of sulfosuccinate surfactants, sulfosuccinamate surfactants, sulfosuccinamide surfactants, carboxylate surfactants, sarcosinate surfactants, alkyl sulfate surfactants, alkyl sulphonate surfactants, alkyl glycerol sulfate surfactants, alkyl glycerol sulphonate surfactants, zwitterionic betaine surfactants and mixtures thereof.
16. (Previously Presented) The process of claim 1, wherein said surfactant is a mixture of a sulfosuccinate surfactant and a second anionic surfactant.
17. (Previously Presented) The process of claim 13, wherein said surfactant is selected from the group consisting of anionic surfactants, zwitterionic surfactants and mixtures thereof.
18. (Previously Presented) The process of claim 13, wherein said surfactant is selected from the group consisting of sulfosuccinate surfactants, sulfosuccinamate surfactants, sulfosuccinamide surfactants, carboxylate surfactants, sarcosinate surfactants, alkyl sulfate surfactants, alkyl sulphonate surfactants, alkyl glycerol sulfate surfactants, alkyl glycerol sulphonate surfactants, zwitterionic betaine surfactants and mixtures thereof.
19. (Previously Presented) The process of claim 13, wherein said surfactant is a mixture of a sulfosuccinate surfactant and a second anionic surfactant.

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20. (Currently Amended) A process of treating a fabric comprising the steps of applying, in any order, to said fabric a first composition and a second composition, wherein said first and/or second composition comprises a surfactant, wherein upon contact of said first and second compositions heat is generated, and wherein the heat generated (ΔT) upon contact of the two compositions is at least 1° C when measured upon the fabric, wherein said surfactant is selected from the group consisting of anionic surfactants, nonionic surfactants, zwitterionic surfactants, amphoteric surfactants, cationic surfactants and mixtures thereof; and wherein said nonionic surfactant is selected from the group consisting of amine oxide surfactants, fatty acid C₆-C₂₄ alkanolamide surfactants, glucose amide surfactants, alkyl pyrrolidone surfactants and mixtures thereof.